Exhibit HH - Forecast Model Comparisons - Final Forecasts											
Adjustment Factors for Forecasted Rates											
Model	Adults 65 and Older (OAP-A)	Disabled Individuals	Low Income Adults (1)	Expansion Parents & Caretakers	MAGI Adults	Eligible Children	Foster Care				
FY 2015-16 Q1/Q2 Rate											
Weighted Capitation Point Estimate	\$15.20	\$127.51	\$25.21	\$20.47	\$58.87	\$19.47	\$171.97				
Retroactivity Adjustment Multiplier (Exhibit FF) (2)	-3.23%	1.15%	-0.60%	0.74%	1.89%	0.58%	0.29%				
Partial Month Adjustment Multiplier (Exhibit FF) (2)	3.18%	0.47%	-1.73%	-1.73%	-1.40%	-0.94%	-1.18%				
Final Adjustment Factor (4)	-0.15%	1.63%	-2.32%	-1.00%	0.46%	-0.37%	-0.89%				
FY 2015-16 Final Estimated Paid Q1/Q2 Rate (5)	\$15.18	\$129.59	\$24.63	\$20.27	\$59.14	\$19.40	\$170.44				
FY 2015-16 Estimated Q3/Q4 Rate											
Weighted Capitation Point Estimate	\$17.22	\$132.15	\$28.57	\$18.47	\$54.59	\$20.43	\$161.58				
Retroactivity Adjustment Multiplier (Exhibit FF)	-2.34%	0.72%	0.91%	4.44%	1.45%	1.14%	0.79%				
Partial Month Adjustment Multiplier (Exhibit FF)	-0.54%	-0.30%	-0.03%	-0.03%	-0.02%	-0.12%	-0.07%				
Final Adjustment Factor (4)	-2.87%	0.42%	0.88%	4.41%	1.43%	1.02%	0.72%				
FY 2015-16 Final Estimated Q3/Q4 Rate (5)	\$16.73	\$132.71	\$28.82	\$19.28	\$55.37	\$20.64	\$162.74				
FY 2016-17 Estimated Q1/Q2 Rate											
Weighted Capitation Point Estimate	\$16.41	\$132.68	\$27.54	\$19.89	\$57.92	\$20.42	\$171.64				
Retroactivity Adjustment Multiplier (Exhibit FF)	-2.34%	0.72%	0.91%	1.45%	1.45%	1.14%	0.79%				
Partial Month Adjustment Multiplier (Exhibit FF)	-0.54%	-0.30%	-0.03%	-0.03%	-0.02%	-0.12%	-0.07%				
Final Adjustment Factor (4)	-2.87%	0.42%	0.88%	1.42%	1.43%	1.02%	0.72%				
FY 2016-17 Final Estimated Q1/Q2 Rate (5)	\$15.94	\$133.24	\$27.78	\$20.17	\$58.75	\$20.63	\$172.88				
FY 2016-17 Estimated Q3/Q4 Rate (3)											
Weighted Capitation Point Estimate	\$16.61	\$135.64	\$28.17	\$20.35	\$59.25	\$20.89	\$176.65				
Retroactivity Adjustment Multiplier (Exhibit FF)	-2.34%	0.72%	0.91%	1.45%	1.45%	1.14%	0.79%				
Partial Month Adjustment Multiplier (Exhibit FF)	-0.54%	-0.30%	-0.03%	-0.03%	-0.02%	-0.12%	-0.07%				
Final Adjustment Factor (4)	-2.87%	0.42%	0.88%	1.42%	1.43%	1.02%	0.72%				
FY 2016-17 Final Estimated Q3/Q4 Rate (5)	\$16.13	\$136.21	\$28.42	\$20.64	\$60.10	\$21.10	\$177.92				
FY 2017-18 Estimated Q1/Q2 Rate (3)											
Weighted Capitation Point Estimate	\$16.61	\$135.64	\$28.17	\$20.35	\$59.25	\$20.89	\$176.65				
Retroactivity Adjustment Multiplier (Exhibit FF)	-2.34%	0.72%	0.91%	1.45%	1.45%	1.14%	0.79%				
Partial Month Adjustment Multiplier (Exhibit FF)	-0.54%	-0.30%	-0.03%	-0.03%	-0.02%	-0.12%	-0.07%				
Final Adjustment Factor (4)	-2.87%	0.42%	0.88%	1.42%	1.43%	1.02%	0.72%				
FY 2017-18 Final Estimated Q1/Q2 Rate (5)	\$16.13	\$136.21	\$28.42	\$20.64	\$60.10	\$21.10	\$177.92				
FY 2017-18 Estimated Q3/Q4 Rate											
Weighted Capitation Point Estimate	\$16.81	\$138.66	\$28.82	\$20.82	\$60.61	\$21.37	\$181.81				
Retroactivity Adjustment Multiplier (Exhibit FF)	-2.34%	0.72%	0.91%	1.45%	1.45%	1.14%	0.79%				
Partial Month Adjustment Multiplier (Exhibit FF)	-0.54%	-0.30%	-0.03%	-0.03%	-0.02%	-0.12%	-0.07%				
Final Adjustment Factor (4)	-2.87%	0.42%	0.88%	1.42%	1.43%	1.02%	0.72%				
FY 2017-18 Final Estimated Q3/Q4 Rate (5)	\$16.33	\$139.24	\$29.07	\$21.12	\$61.48	\$21.59	\$183.12				

Breast and Cervical Cancer Program participants share a capitation rate with the remainder of the Adult population, and comprise less than 1% of that total population. As such, a forecast for BCCP program eligibles was not performed.

<sup>2</sup> Adjustment factors for FY 2015-16 Q1 and Q2 represent actual experience for time period. All future years use FY 2014-15 data.

<sup>&</sup>lt;sup>3</sup> The rate set for Q3 and Q4 of FY 2016-17 will be the same rate in effect for Q1 and Q2 of FY 2017-18 due to reverting back to a calendar year rate setting cycle.

<sup>&</sup>lt;sup>4</sup>The final adjustment factor is derived by adding 1 to each individual adjustment, multiplying the result, and subtracting 1 from the product.

The number presented, here, reflects the final outcome of payment of partial capitations and the estimate of full IBNR based on that component of IBNR runout that has been completed. Because the IBNR component is estimated, this final figure is estimated and may change in future exhibits.

Exhibit HH - Forecast Model Comparisons - Capitation Trend Models Capitation Rate Forecast Model for FY 2015-16 Q3 and Q4											
		Capitation Ra	te Forecast Model for FY 201	5-16 Q3 and Q4							
Model	Adults 65 and Older (OAP-A)	Disabled Individuals	Low Income Adults (1)	Expansion Parents & Caretakers	MAGI Adults	Eligible Children	Foster Care				
FY 2014-15 Actual Rate	\$14.22	\$146.82	\$25.97	\$26.01	\$55.53	\$19.20	\$215.41				
FY 2015-16 Q1 and Q2 Weighted Average Rate	\$15.20	\$127.51	\$25.21	\$20.47		\$19.47	\$171.97				
FY 2015-16 Q3 and Q4 Weighted Average Rate	\$17.22	\$132.15	\$28.57	\$18.47		\$20.43	\$161.58				
FY 2015-16 Full Year Average Rate	\$16.21	\$129.79	\$26.92	\$19.44	\$56.62	\$19.96	\$166.77				
Recent Growth Rates	13.29%	3.64%	13.33%	-9.77%		4.93%	-6.04%				
% Growth from FY 2014-15 to FY 2015-16 Rate	13.99%	-11.60%	3.66%	-25.26%		3.96%	-22.58%				
% Growth from CY 2014 to CY 2015 Rate	7.96%	4.05%	9.24%	-2.83%	-1.61%	4.88%	-0.19%				
Selected Trend Models											
Average Growth Model % Difference from FY 2016-17 Q1 and Q2 Rate	\$16.65 1.49%	\$131.28 -1.05%	\$28.48 3.43%	\$19.77 -0.60%		\$20.93 2.50%	\$158.46 -7.68%				
% Difference from FY 2016-17 Q1 and Q2 Rate % Difference from FY 2015-16 Full Year Average Rate	1.49%	-1.05% 1.15%	5.43%	-0.60%		2.50% 4.86%	-7.68% -4.99%				
Two Period Moving Average Model	\$15.22	\$138.31	\$26.44			\$19.32	\$189.10				
% Difference from FY 2016-17 Q1 and Q2 Rate	-7.28%	4.24%	-3.99%	14.25%		-5.41%	10.17%				
% Difference from FY 2015-16 Full Year Average Rate	-6.14%	6.56%	-1.78%	16.90%	-0.96%	-3.23%	13.39%				
Exponential Growth Model	\$16.04	\$183.98	\$31.68			\$20.64	\$164.49				
% Difference from FY 2016-17 Q1 and Q2 Rate	-2.26%	38.66%	15.02%	45.18%		1.07%	-4.17%				
% Difference from FY 2015-16 Full Year Average Rate	-1.06%	41.75%	17.67%	48.54%		3.40%	-1.37%				
Linear Growth Model % Difference from FY 2016-17 Q1 and Q2 Rate	\$15.75 -4.03%	\$166.20 25.26%	\$28.46	\$26.34 32.42%		\$19.87 -2.69%	\$159.80 -6.90%				
% Difference from FY 2016-17 Q1 and Q2 Rate % Difference from FY 2015-16 Full Year Average Rate	-4.03%	25.26%	5.74%	35.49%		-2.09%	-6.90% -4.18%				
<u> </u>											
CY 2016 Forecast Minimum CY 2016 Forecast Maximum	\$15.22 \$16.65	\$131.28 \$183.98	\$26.44 \$31.68			\$19.32 \$20.93	\$158.46 \$189.10				
	\$16.63	\$183.98	\$31.08	\$28.88	\$30.08	\$20.93	\$189.10				
% change from FY 2014-15 Rate to Selected FY 2015-16 Q1	1.21%	2.23%	2.30%	2.30%	2.30%	2.30%	2.92%				
& Q2 Capitaltion Rate (2)  FY 2016-17 Q1 & Q2 Forecast Point Estimate	\$16.41	\$132.68	\$27.54	\$19.89	\$57.92	\$20.42	\$171.64				
% change from CY 2015 Rate to Selected CY 2016 Capitation	\$16.41	\$132.68	\$27.54	\$19.89	\$57.92	\$20.42	\$171.64				
Rate (3)	1.21%	2.23%	2.30%	2.30%	2.30%	2.30%	2.92%				
CY 2017 Forecast Point Estimate	\$16.61	\$135.64	\$28.17	\$20.35	\$59.25	\$20.89	\$176.65				
% change from CY 2016 Rate to Selected CY 2017				,							
Capitaltion Rate (4)	1.21%	2.23%	2.30%	2.30%	2.30%	2.30%	2.92%				
CY 2018 Forecast Point Estimate	\$16.81	\$138.66	\$28.82	\$20.82	\$60.61	\$21.37	\$181.81				
Breast and Cervical Cancer Program participants share a capit	ation rate with the remainder of the Adul	t population, and comprise less than 1%	of that total population. As such, a	orecast for BCCP program eligibles	was not performed.						
		T		1		1					
<sup>2</sup> Percentage selected to modify capitation rates for CY 2016: Where applicable, percentage selections have been bolded for clarification.	Adults 65 and Older (OAP-A)	Trend is the average growth from FY 2010-11 to FY 2014-15.  Trend is average of FY 2013-14 and FY 2014-15.		2 Percentage selected to modify	MAGI Adults	Due to lack of avaiable data, trend is equal to Low Income Adults					
	Disabled Individuals			capitation rates for CY 2016: Where applicable, percentage selections have been bolded for	Eligible Children	Trend is half of the average growth from FY 2010-11 to FY 2012-13.					
	Low Income Adults/ Expansion Low Income Adults	Trend is half of the average growth from FY 2008-09 to FY 2012-13.		clarification.	Foster Care	Trend is growth from FY 2012-13 to FY 2013-14.					
<sup>3</sup> Percentage selected to modify capitation rates for CY 2017: Where applicable, percentage selections have been bolded for clarification.	Adults 65 and Older (OAP-A)	Trend is the average growth from FY 2010-11 to FY 2014-15.		3 Percentage selected to modify	MAGI Adults	Due to lack of avaiable data, trend is equal to Low Income Adults					
	Disabled Individuals	Trend is average of FY 2013-14 and FY 2014-15.		capitation rates for CY 2017: Where applicable, percentage selections have been bolded for	Eligible Children	Trend is half of the average growth from FY 2010-11 to FY 2012-13.					
	Low Income Adults/ Expansion Low Income Adults	Trend is half of the average growth from	m FY 2008-09 to FY 2012-13.	clarification.	Foster Care	Trend is growth from FY 2012-13 to FY 2013-14.					
	Adults 65 and Older (OAP-A)	Trend is the average growth from FY 2	010-11 to FY 2014-15.		MAGI Adults	Due to lack of avaiable data, trend	is equal to Low Income Adults				
<sup>4</sup> Percentage selected to modify capitation rates for CY 2018: Where applicable, percentage selections have been bolded for clarification.	Disabled Individuals	Trend is average of FY 2013-14 and FY 2014-15.		-4 Percentage selected to modify capitation rates for CY 2018: Where applicable, percentage selections have been bolded for	Eligible Children	Trend is half of the average growth					
	Low Income Adults/ Expansion Low Income Adults	Trend is half of the average growth from	m FY 2008-09 to FY 2012-13.	clarification.	Foster Care	Trend is growth from FY 2012-13	to FY 2013-14.				